

# Math Lesson

<b>Lesson Title:</b> A Bed for the Queen
<b>Grade:</b> 2
<b>Content Standards:</b> 2.MD.1 Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tape. (this lesson is a precursor to this standard)
<b>Materials:</b> Book <u>How Big is a Foot</u> , Feet (one set per group), larger paper to glue feet on to.
<b>Shared Experience and procedures details:</b> Students will work in small groups. Each group gets an envelope with 20 feet in it. (each group gets a different size, but groups do not know they are different sizes. Spread groups apart so they cannot see other groups' feet). They work as a group to make a bed for the Queen that is 6 feet tall & 4 feet wide. Once students make the beds, have them glue onto the large paper. If time allows, they can decorate their beds for the Queen.  <i>Questions to ask: Is the bed big enough for the Queen? How do you know? Why do you think it is/isn't big enough?</i>
<b>Picture:</b> Students should draw a picture of the bed that their group made.
<b>People Talk:</b> Students should write about their groups' bed. How big is it? Do they think it's big enough for the Queen.  Have each group share their bed. Have them explain if their bed is big enough for the Queen and why they think that. Compare each groups' bed. Have a discussion about why each bed is different (they are all 6 feet tall & 4 feet wide) & what would solve this problem.
<b>Feature Talk:</b> feet, size, big enough, too small, small feet, big feet
<b>Symbolic Representation:</b>
Written By: Angela Hartz
Date: January 2016

\*Adaptations: